SSD SR 04-10
10/2004

Technical Attachment

National Weather Association Annual Meeting

October 17-21, 2004
Portland, OR

Papers and Poster Authored or Co-authored by NWS Southern Region Participants.

A Positive Reinforcement Approach to Severe Weather Safety Education. Daniel Miller (WFO Norman).

Significant Severe Soundings from the Western States. Jeff Craven (WFO Jackson).

Regional Graphics from the Southern Region River Forecast Centers. Dave Reed (RFC Slidell).

A Report on the Use of the Multisensor Precipitation Processing System Software at the Wes Gulf River Forecast Center. Greg Story (RFC Fort Worth).

The Weather Research and Forecast Model in the WFO. Pat Welsh (WFO Jacksonville).

Using Climate Data to Support Forecast Operations at NWS WFO Jackson, MS. Alan Gerard (WFO Jackson).

Polygon Warnings – Sharpening the Focus of Service. Mike Coyne (SRH/CWWD Fort Worth).

21st Century NWS Warning Communications – The Future of Warning. Tim Troutman (WFO Huntsville), Ken Graham and Faith Borden (WFO Birmingham).

GIS Data and Activities at the West Gulf River Forecast Center. Keith Stellman (SRH/SSD Fort Worth).

The Climate Data Retrieval System. John Gagen (WFO Jackson).

Development of a Statistically Based Climatology for the Support of Local Aviation. Chris Buonanno (WFO Little Rock).

Inside Information: A New Communication Tool and Its Benefits to the Media. Gary Woodall

(WFO Fort Worth) and Kristine Kahanek (KTVT-TV Fort Worth).

Prototype Aviation Collaborative Effort (PACE) – Providing Tactical Decision Aids to FAA Traffic Managers. Thomas Amis (CWSU Fort Worth).

Space Shuttle Landing Site Meteorological Upgrades before Return-to-Flight. Tim Garner and Dan Bellue (SMG Houston), Maj. Kyle Bellue (45th Weather Squadron, Patrick AFB, Florida) and John Madura (NASA Kennedy Space Center, Florida).

AWIPS Local Data Ingest: LDAD Challenges and Issues. Tim Garner, Tim Oram and Brian Hoeth (SMG Houston).

AWIPS at the Spaceflight Meteorology Group: Using a WFO-Based System for Worldwide Forecasts. Doris Rotzoll and Tim Oram (SMG Houston).